The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A wireless motion sensor for determining when motion ceases, comprising:

a detector for detecting activity;

a transmitter for transmitting a first signal indicative of a first detection of activity;

a processor; and

a timer which begins running upon a first detection of activity;

wherein upon the timer running to a set time period without detection of any subsequent activity after the first detection of activity, the transmitter transmits a second signal indicative of inactivity.

2. (original) The wireless motion sensor of claim 1, wherein the transmitter is adapted for wirelessly transmitting the first and second signals.

3. (original) The wireless motion sensor of claim 1, wherein the detector comprises a signal processor and a sensing portion.

4. (original) The wireless motion sensor of claim 3, wherein the sensing portion comprises at least one sensing mechanism utilizing a sensing technique from the group consisting of passive infrared, ultrasound, microwave, radar, infrared, and any combinations thereof.

5. (original) The wireless motion sensor of claim 3, wherein the sensing portion includes a passive infrared detecting mechanism.

6. (original) The wireless motion sensor of claim 1, wherein the set time period is no greater than five minutes.

7. (original) The wireless motion sensor of claim 1, wherein the sensor is configured to detect activity in the vicinity of one or more from the group consisting of interior doors, cabinet

PAGE 2/7 * RCVD AT 1/5/2006 1:37:21 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:5183877751 * DURATION (mm-ss):02-02

drawers, appliances, beds, couches or chairs.

8. (currently amended) The wireless motion sensor of claim 7, wherein the sensor comprises a pad for detecting activity ~~on one or more from the group consisting of beds, couches or chairs~~.

9. (original) A wireless motion sensor for determining when motion ceases, comprising:

a detector for detecting activity, wherein the detector comprises a signal processor and a sensing portion;

a transmitter for transmitting a first signal indicative of a first detection of activity, wherein the transmitter is adapted for wirelessly transmitting the first and second signals;

a processor; and

a timer which begins running upon a first detection of activity;

wherein upon the timer running to a set time period without detection of any subsequent activity after the first detection of activity, the transmitter transmits a second signal indicative of inactivity.

10. (original) The wireless motion sensor of claim 9, wherein the sensing portion comprises at least one sensing mechanism utilizing a sensing technique from the group consisting of passive infrared, ultrasound, microwave, radar, infrared, and any combinations thereof.

11. (original) The wireless motion sensor of claim 9, wherein the sensing portion includes a passive infrared detecting mechanism.

12. (original) The wireless motion sensor of claim 9, wherein the set time period is no greater than five minutes.

13. (original) The wireless motion sensor of claim 9, wherein the sensor is configured to detect activity in the vicinity of one or more from the group consisting of interior doors, cabinet drawers, appliances, beds, couches or chairs.

PAGE 3/7 * RCVD AT 1/5/2006 1:37:21 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:5183877751 * DURATION (mm-ss):02-02

14. (original) The wireless motion sensor of claim 13, wherein the sensor comprises a pad for detecting activity on one or more from the group consisting of beds, couches or chairs.

15. (original) A method for determining inactivity within a home, comprising the steps of:

watching for an indication of motion;

sensing motion;

wirelessly sending a first signal indicative of the motion;

starting a timer for a set time period; and

upon expiration of the set time period without sensing any further motion, wirelessly sending a second signal indicative of inactivity.

16. (original) The method of claim 15, wherein the sending of the first and second signals is accomplished with a transmitter.

17. (original) The method of claim 15, wherein the watching is accomplished with a sensor utilizing a sensing technique from the group consisting of passive infra-red, ultrasound, microwave, radar, infra-red, and any combinations thereof.

18. (original) The method of claim 15, wherein the set time period is no greater than five minutes.

19. (original) A method for determining inactivity within a home, comprising the steps of:

watching for an indication of motion;

sensing motion;

wirelessly sending a first signal indicative of the motion via a transmitter;

starting a timer for a set time period no greater than five minutes; and

upon expiration of the set time period without sensing any further motion, wirelessly

PAGE 4/7 * RCVD AT 1/5/2006 1:37:21 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:5183877751 * DURATION (mm-ss):02-02

sending a second signal indicative of inactivity.

20. (original) The method of claim 19, wherein the watching for the indication of motion is accomplished with a sensor utilizing a sensing technique from the group consisting of passive infra-red, ultrasound, microwave, radar, infra-red, and any combinations thereof.

21. (original) The method of claim 19, further comprising determining a time actual inactivity occurs within the home based upon the time the second signal is sent and the length of the set time period.

PAGE 5/7 * RCVD AT 1/5/2006 1:37:21 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:5183877751 * DURATION (mm-ss):02-02